## About The New England Common Assessment Program

ENGLAND results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 6 NECAP Tests**

Grade 5 Students in 2011-2012

## **School Results**

**School:** Fairview School

**District:** Auburn School Department

Code: 1007-1135



**Grade Level Summary Report** 

School: Fairview School

**Auburn School Department** District:

State: Maine Code: 1007-1135

DARTICIDATION :- NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested												1			1			
With an approved accommodation									:			r :		, ,	r i			
									:					r	1			
Current LEP Students									:					, ,				:
With an approved accommodation				[										r ! !	* !	[		
				[										r ! !	* !	[		
IEP Students			:						:					r				:
With an approved accommodation														r 1 1				
			:						:			:		· ·	:			
Students not tested in NECAP									:			1						
State Approved			:						:			:			:			1
Alternate Assessment			;						:					· ·				;
First Year LEP			:						:					r				:
Withdrew After October 1			:						:					r				:
Enrolled After October 1																		
Special Consideration														r ! !	* !			
Other														r	r i			:

#### NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%		%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				73	10	14	53	73	9	12	1	1	650	259	9	61	21	8	645	13,416	12	59	21	8	646
МАТН				73	20	27	40	55	10	14	3	4	648	260	19	40	19	21	642	13,427	20	44	18	19	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## **Reading Results**

**School:** Fairview School

**District:** Auburn School Department

State: Maine Code: 1007-1135

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

#### **Partially Proficient (Level 2)**

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				52	5	10	40	77	6	12	1	2	648
2011-12				71	15	21	45	63	10	14	1	1	650
2012-13				73	10	14	53	73	9	12	1	1	650
Cumulative Total				196	30	15	138	70	25	13	3	2	649
District													
2010-11				243	18	7	146	60	53	22	26	11	643
2011-12				238	35	15	136	57	49	21	18	8	646
2012-13				259	24	9	158	61	55	21	22	8	645
Cumulative Total				740	77	10	440	59	157	21	66	9	645
State													
2010-11				13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12				13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13				13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total				40,569	5,831	14	23,226	57	8,352	21	3,160	8	646

	Total				Percer	nt of T	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								-4	+	-		
Type of Text													<ul><li>School</li></ul>
Literary	49						<b>*</b>	•	- :				<ul><li>▲ District</li><li>♦ State</li></ul>
Informational	56						<b>*</b>	•	- :				— Standard Error Bar
Level of Comprehension													
Initial Understanding	46						-4	-					
Analysis & Interpretation	59							•					



All Other Students

All Other Students

Students with a 504 Plan

504 Plan

# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2011-2012 Disaggregated Reading Results

**School:** Fairview School

**District**: Auburn School Department

State: Maine Code: 1007-1135

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students				73	10	14	53	73	9	12	1	1	650	259	9	61	21	8	645	13,416	12	59	21	8	646
<b>Gender</b> Male Female Not Reported				34 39 0	3 7	9	25 28	74	5 4	15	1 0	3	647 652	137 122 0	7 11	57 66	24	12	643 647	6,929 6,487 0	7 17	58 60	25	10 6	644 648
Race/Ethnicity Hispanic or Latino				0								: : :		5		: : :	: : :	: : :		240	8	57	26	9	644
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 2 2 0 69 0	8	12	52	75	8	12	1	1	649	2 7 26 0 218 1	8 9	38 64	38	15 7	640 646	116 239 378 13 12,234 196 0	2 16 3 23 12 12	53 55 38 46 60 52	33 20 33 23 20 25	13 8 26 8 7	640 647 637 648 646 645
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 72	10	14	53	74	8	11	1	1	650	17 3 1 238	0	. 24	41	35	631	399 38 23 12,956	2 11 22 12	32 71 70 60	37 16 9	29 3 0 7	634 649 653 646
IEP Students with an IEP All Other Students				10 63	0 10	0	4 49	40 78	5 4	50 6	1 0	10	638 651	53 206	2	. 17	49 14	32	632 648	2,173 11,243	1 14	25 66	42	32	633 648
SES  Economically Disadvantaged Students All Other Students				31 42	2 8	6	22 31	71	7 2	23	0 1	0	647 652	158 101	4 17	55 70	: 29 9	11	641 650	6,556 6,860	6 18	53 65	28	12 4	642 649
Migrant Migrant Students All Other Students				0 73	10	14	53	73	9	12	1	1	650	1 258	9	61	21	9	645	5 13,411	12	59	21	8	646
Title I Students Receiving Title I Services				0								: : :		35	0	57	40	3	640	3,311	6	51	31	12	642

10,105

13,039

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### **Mathematics Results**

**School:** Fairview School

**District:** Auburn School Department

State: Maine Code: 1007-1135

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				53	14	26	29	55	5	9	5	9	647
2011-12				71	16	23	36	51	16	23	3	4	646
2012-13				73	20	27	40	55	10	14	3	4	648
Cumulative		:			;		:				:	_	
Total				197	50	25	105	53	31	16	11	6	647
District													
2010-11				243	46	19	111	46	38	16	48	20	643
2011-12				238	43	18	111	47	53	22	31	13	644
2012-13				260	50	19	105	40	50	19	55	21	642
Cumulative							;		1				
Total				741	139	19	327	44	141	19	134	18	643
State													
2010-11		: :		13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12				13,500	2,911	22	5,777		2,355	17	2,457	18	644
2012-13				13,427	2,656	20	5,923		2,362	18	2,486	19	643
Cumulative													
Total				40,632	8,460	21	17,511	43	7,317	18	7,344	18	643

-1	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	64	:			:		÷	•	— <u>;</u>		:		<ul><li>School</li></ul>
Geometry & Measurement	41		:			<u> </u>	Ť	. :					<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	32						<b>*</b>	•	-				— Standard Error Bar
Data, Statistics, & Probability	25						÷	•	- :				



**School:** Fairview School

**District:** Auburn School Department

State: Maine Code: 1007-1135

Disaggregated Mathematics Results
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						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	vel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				73	20	27	40	55	10	14	3	4	648	260	19	40	19	21	642	13,427	20	44	18	19	643
Gender Male Female Not Reported				34 39 0	9 11	26 28	20 20	59 51	3 7	9	2	6 3	648 648	137 123 0	20 19	42	16 23	22 20	642 642	6,937 6,490 0	20 19	43 45	18	19 18	643 643
Race/Ethnicity Hispanic or Latino				0		1		1		: : :		1		5		1	1	! ! !		242	11	42	19	28	639
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 2 2 0 69 0	19	28	38	55	9	13	3	4	648	2 7 27 0 218 1	19	19	15 18	48 18	635 643	116 242 386 13 12,232 196 0	11 28 4 46 20 17	41 40 25 31 45 42	19 15 24 0 17	29 17 47 23 17 24	639 645 632 646 643 641
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 72	20	28	40	56	9	13	3	4	648	18 3 1 238	6 20	0	39	56 19	627	415 38 23 12,951	5 24 48 20	23 58 43 45	22 13 0	50 5 9	631 647 651 643
IEP Students with an IEP All Other Students				10 63	1 19	10	6 34	60	1 9	10	2	20	642 649	53 207	2 24	23 45	17 20	58 12	630 645	2,171 11,256	3 23	18 49	22	58 11	630 645
SES Economically Disadvantaged Students All Other Students				31 42	4 16	13	16 24	52 57	8 2	26 5	3 0	10	643 652	159 101	12 31	34	24	30 7	638 648	6,568 6,859	11 29	40 48	22	28 10	639 647
Migrant Migrant Students All Other Students				0 73	20	27	40	55	10	14	3	4	648	1 259	19	41	19	21	642	5 13,422	20	44	18	19	643
Title I Students Receiving Title I Services All Other Students				0 73	20	27	40	55	10	14	3	4	648	35 225	6 21	17 44	34	43 18	636 643	3,319 10,108	9 23	38 46	25 15	29 15	638 644
<b>504 Plan</b> Students with a 504 Plan All Other Students				1 72	20	28	40	56	10	14	2	3	648	7 253	19	41	19	21	642	377 13,050	13 20	45 44	25 17	17 19	641 643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient